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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/007,420 11/30/2001		Mark R. Thompson	019396-002300US	4074	
20350	7590 10/06/2005		EXAMINER		
	AND TOWNSEND A	TIV, BACKHEAN			
TWO EMBAR	RCADERO CENTER				
EIGHTH FLO	OR	ART UNIT	PAPER NUMBER		
SAN FRANCI	ISCO, CA 94111-3834		2151		
		DATE MAIL ED. 10/06/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicat	ion No.	Applicant(s)			
		10/007,4	20	THOMPSON ET AL.			
Office Action Summary			r	Art Unit			
		Backhea		2151			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1)	Responsive to communication(s) filed	d on <i>05 March 200</i> 3	).				
•	•	b) This action is					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) 🖾	Claim(s) 1-18 is/are pending in the ap	oplication.					
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) 🗌	Claim(s) is/are allowed.						
	6) Claim(s) is/are rejected.						
• —	7) Claim(s) is/are objected to.						
8)⊠	Claim(s) <u>1-18</u> are subject to restrictio	n and/or election re	quirement.				
Applicati	on Papers						
,	The specification is objected to by the						
10)	The drawing(s) filed on is/are:	•	,				
	Applicant may not request that any object						
400	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority (	ınder 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.							
	<ul> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>						
	<del>-</del> '	•		ed in this National	Stage		
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.							
Gee the attached detailed Office action for a list of the certified copies not received.							
Attachmen	, ,		4)	(PTO 413)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date.							
3) Infor	mation Disclosure Statement(s) (PTO-1449 or F		5) Notice of Informal F	Patent Application (PTC	<b>D-152</b> )		
Paper No(s)/Mail Date 6)							

## **DETAILED ACTION**

Claims 1-18 are pending in this application.

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-10,11-13, drawn to compression and decompression of data to recover data, classified in class 709, subclass 247.
- II. Claims 14-18, drawn to exchange control data to transfer among nodes or routes in a network, classified in class 709, subclass 242.

Inventions and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case invention II is drawn to method to exchange control data to transfer among nodes or route information in a network. See MPEP § 806.05(d).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143)

In accordance with 35 U.S.C 133, a shortened statutory period of one month(not less than 30 day) is hereby set forth to this Office Action. See also MPEP 710.02(b).

Application/Control Number: 10/007,420

Art Unit: 2151

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Backhean Tiv whose telephone number is (571)272-3941. The examiner can normally be reached on 9 A.M.-12 P.M. and 1 -6 P.M. Monday-Friday.

Page 3

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on (571) 272-3939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Backhean Tiv

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9/30/05